

Study Areas

- ■Napier Drive
 - Flooding several residences along Napier Drive
 - Overtopping Paulette Drive at 1833 Paulette Drive
 - Culvert at 1828 Charlotte Drive

■Mockingbird Lane

- Flooding residences on south side of Mockingbird Lane and residences on Burning Tree Drive adjacent to ditch
- ■Star Lake
 - Periodic overtopping Deo Dara Drive onto Hoover Country Club
 - Local drainage capacity issues on system entering lake

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Study Areas

- ■Whispering Pines Circle
 - Flooding in backyards of residences along Whispering Pines Circle
 - Road inundation of Old Columbiana Road
- ■Linda Avenue
 - Periodic overtopping of Linda Avenue
 - Flooding residences bordering Linda Avenue crossing
- ■Rockview Lane
 - Flooding at intersection of Maiden Lane and Rockview Lane causing runoff to be diverted
 - Flooding of residences along Rockview Lane

Study Methodology

- ■Identify the problems
 - What are the complaints?
 - Site visit
- ■Model the Storm Drainage System
 - Field survey storm drainage system
 - Develop model of the watershed and storm infrastructure
- Identify Restrictions
- Evaluate Improvements

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Napier Drive



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Napier Drive



















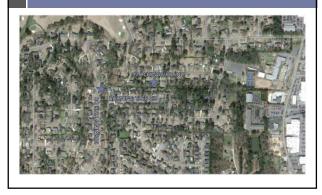


Paulette Drive



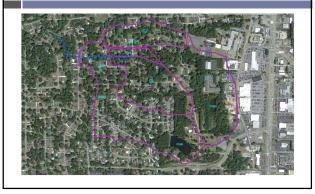
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Mockingbird Lane



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Mockingbird Lane











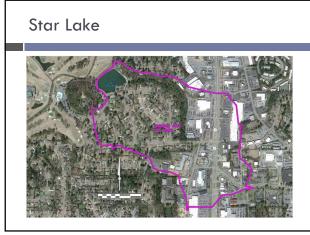
























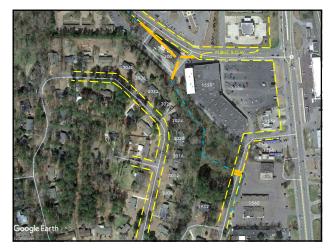


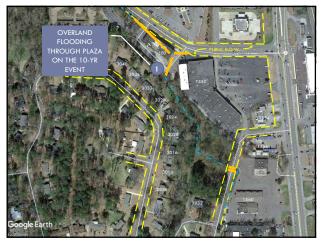








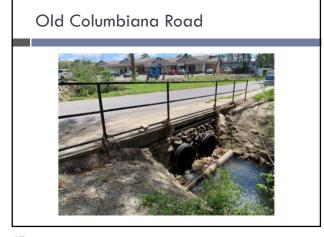














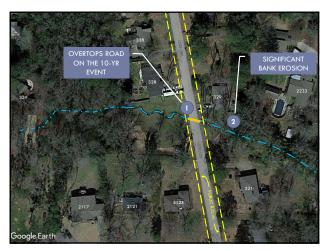








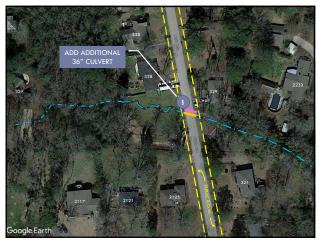










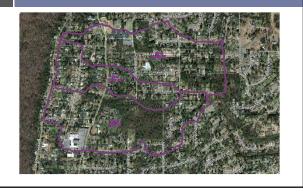




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Rockview Lane

















Rockview Lane











Presenters						
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